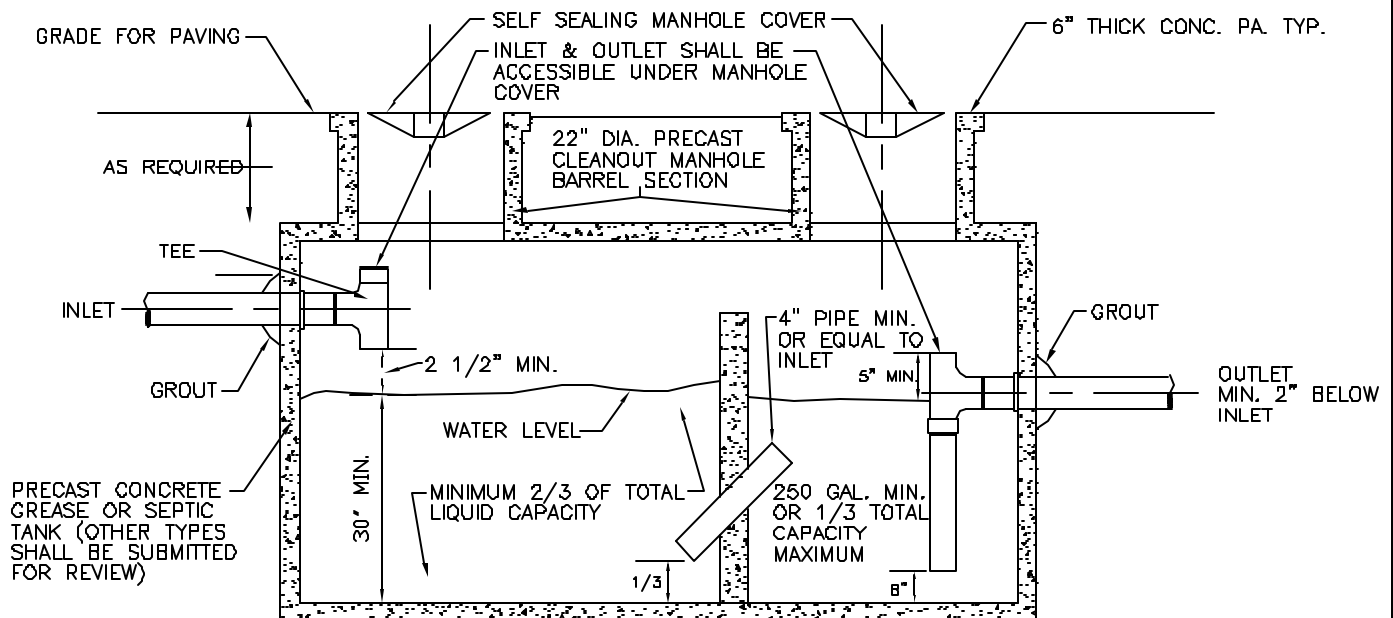


PLAN VIEW



SECTION

NOTES:

STRUCTURAL DESIGN OF GREASE TRAP SHALL BE IN ACCORDANCE WITH CHAPTER 10d-5 OF FLORIDA ADMINISTRATIVE CODES.

DESIGN CALCULATIONS

$\{S\} \times \{GS\} \times \{HR/12\} \times \{LF\}$  - EFFECTIVE CAPACITY OF GREASE TRAP IN GALLONS

$\{S\}$  - NUMBER OF SEATS IN DINING AREA  
 $\{GS\}$  - GALLONS OF WASTE WATER PER SEAT (USE 25 GALLONS)

$\{HR\}$  - NUMBERS OF HOURS ESTABLISHMENT IS OPEN

$\{LF\}$  - LOADING FACTOR-(1.25 WITH INTERSTATE HIGHWAYS, 1.00 OTHER FREEWAYS, 1.00 RECREATIONAL AREAS, 0.80 MAIN HIGHWAYS AND 0.50 OTHER HIGHWAYS)

## GREASE TRAP

NOT TO SCALE

NOTES:

1. ACCESS FOR MONITORING THE INLET AND OUTLET PIPE FITTINGS OR BAFFLES SHALL BE PROVIDED FROM MANHOLES. CLEANOUTS SHALL BE INSTALLED BEFORE THE FIRST GREASE INTERCEPTOR AND WITHIN TWO FEET AFTER THE LAST INTERCEPTOR IN THE SERIES.
2. GREASE INTERCEPTOR (OR INTERCEPTORS) SHALL BE DESIGNED TO PRODUCE A CLARIFIED EFFLUENT ACCEPTABLE TO THE CITY OF LEESBURG STANDARDS.



## City of Leesburg Standard Details



**FARNER  
BARLEY**  
AND ASSOCIATES, INC.

350 North Sholar Avenue O Tavares, Florida 32778 ☎ (352) 343-8481

- ▲ ENGINEERS
- ▲ SURVEYORS
- ▲ PLANNERS

April 2004

**Detail S-15**